BRUHATH BENGALURU MAHANAGARA PALIKE

Yelahanka Division, Yelahanka Zone

Executive Engineeer
Yelahanka Division
B.B.M.P. Bengaluru - 64

No:EE/YNK-D/E-PMT/12/2022-23 Dated: 26-08-2022

APPROVED TENDER SCHEDULE –'B'

Item 40

Work:-Construction of Garadi Mane at Nisarga Ground, Yelahanka 4th phase in Someshwara ward no - 03 of yelahanka Satellite town sub division

	Description	Unit	Approved Qty	Rate quoted by the contractor approved rates Sri SHANKARREDDY KALLEPALLI	
				Rate	Rate in Words
	Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work. Depth exceeding 1.5m, but not exceeding 3 m	Cum	171.23	203.00	Two Hundred Three Only
2	Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications.	Cum	9.00	2619.00	Two Thousand Six Hundred Nineteen Only
3	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse	Cum	17.61	5681.00	Five Thousand Six Hundred EightyOne Only

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	ding and laying in position Reinforced cement concrete ıll Sub structures of building, Irrigation works, Sub ːture works of bridges, Drain works & other parallel ːks from 0.50m to 3.50 m height. The granite/trap/basalt ıshed graded coarse aggregates and fine aggregates as per ıevant IS Codes machine mixed with super plasticisers, .id in layers, well compacted using needle vibrators, ıroviding weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) Mix 1:2:4 (M15) Using 20 mm nominal size graded crushed coarse aggregates	Cum	2.74	6236.00	Six Thousand Two Hundred ThirtySix Only
5	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand)	Cum	16.45	5475.00	Five Thousand Four Hundred SeventyFive Only
6	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations and other similar works etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	Cum	71.42	208.00	Two Hundred Eight Only
7	Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 14 m3)	Cum	99.81	75.00	SeventyFive Only
8	Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km	t.Km	127.75	98.00	NinetyEight Only
9	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/ trap/ basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M25 Design Mix Using 20 mm nominal size graded crushed coarse aggregates	Cum	59.97	6620.00	Six Thousand Six Hundred Twenty Only

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	iding and laying in position Reinforced cement concrete all Super structures of building , Road works, Water rks, Irrigation works & super structure works of bridges to 3.50 m height. The granite/ trap/ basalt crushed graded oarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers laid in layers, well compacted using needle vibrators. The cost includes all lead & lifts, cost of all materials, quality confirming to the requirements of relevant IS codes , labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement, dowel bars & formwork to be paid separately) M25 Design Mix Using 20 mm nominal size graded crushed coarse aggregates. Ground Floor-Columns upto beam bottom	Cum	3.85	6961.00	Six Thousand Nine Hundred SixtyOne Only
11	Ground Floor -Slab & Slab Above toilet	Cum	22.58	7593.00	Seven Thousand Five Hundred NinetyThree Only
12	Beams	Cum	12.65	7593.00	Seven Thousand Five Hundred NinetyThree Only
13	Lintel	Cum	2.39	7593.00	Seven Thousand Five Hundred NinetyThree Only
14	Chejja	Cum	0.29	9176.00	Nine Thousand One Hundred SeventySix Only
15	Providing Thermo-Mechanically Treated bars of grade Fe-550 Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position, binding and anchoring to adjacent members whereever necessary complete as per Design including cost of material, labour, usage charges complete as per specifications. (The laps and wastages shall not be measured separately)	Kg	10055.91	98.00	NinetyEight Only
16	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x200x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications.	Sqm	106.87	1223.00	One Thousand Two Hundred TwentyThree Only
17	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x100x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications.	Sqm	35.52	961.00	Nine Hundred SixtyOne Only

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	viding and constructing load bearing wall with Solid ncrete blocks of size 400x150x200mm having block ensity more than 1800kg/m3 and minimum compressive trength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications.	Sqm	30.30	1091.00	One Thousand NinetyOne Only
	Providing and laying Cement concrete flooring 40 mm thick with 20mm nominal size stone aggregate using 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry complete.	Sqm	137.36	409.00	Four Hundred Nine Only
20	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) Mix 1:2:4 (M15) Using 20 mm nominal size graded crushed coarse aggregates	Cum	13.83	6015.00	Six Thousand Fifteen Only
21	Construction of Embankment by excavating the available approved Gravel/Murrum deposited at a place or borrow pits during or prior excavation with all lifts and lead, transportation to site, spreading, grading to required slope and compacting to meet the requirement complete as per specifications, including cost of labour,rolling,water, all materials,usage& all other appurtenaces required to	Cum	64.47	411.00	Four Hundred Eleven Only

Signature of the
Contractor

Executive Engineer,
Yelahanka Division,
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